

### REQUEST

eceiving Office use only	
International Application No.	
International Filing Date	<del></del>
Name of receiving Office and "PCT International Application"	

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty. Applicant's or agent's file reference **BCIL-111PC** (if desired) (12 characters maximum) Box No. I TITLE OF INVENTION SYSTEM AND METHOD FOR CONTROLLING ACCESS TO AN ELECTRONIC MESSAGE RECIPIENT Box No. II **APPLICANT** This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) BURLINGTON COMMUNICATIONS, INC. Facsimile No. 56 Mountain Road Burlington, MA 01803 United States of America Teleprinter No. Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: This person is applicant all designated all designated States except the United States the States indicated in for the purposes of: the United States of America of America only the Supplemental Box Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designation. This person is: The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) applicant only MCISAAC, Joseph E. applicant and inventor 56 Mountain Road Burlington, MA 01803 inventor only (If this check-box United States of America is marked, do not fill in below.) Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: US US This person is applicant all designated all designated States except the United States the United States of America the States indicated in for the purposes of: States of America only the Supplemental Box Further applicants and/or (further) inventors are indicated on a continuation sheet. Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf agent common representative of the applicant(s) before the competent International Authorities as: Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. The address must include postal code and name of country.) 617-535-4000 LAPPIN, Mark G. McDermott, Will & Emery Facsimile No. 28 State Street 617-535-3800 Boston, MA 02109 United States of America Teleprinter No. Agent's registration No. with the Office 26,618 Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Sheet No. . . . 2

Sheet No	0 <del></del>		
Continuation of Box No. 1. FURTHER APPLICANTS	·	• • • • • • • • • • • • • • • • • • • •	
If none of the following sub-boxes is used, this sheet should n	10t to be included in	1 the request.	
Name and address: (Family name followed by given name; for a legal entity, full The address must include postal code and name of country. The country of the address of the applicant's State (that is, country) of residence if no State of residence is in DAHLLOF, Marcus Beddingen 26 Oslo 0250 NORWAY	ess indicated in this	This person is:  applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office	
State (that is, country) of nationality: Sweden	State (that is, count Norway	ry) of residence:	
This person is applicant all designated for the purposes of:	States except ates of America	the United States of America only the States indicated in the Supplemental Box	
Name and address: (Family name followed by given name; for a legal entity, full The address must include postal code and name of country. The country of the address was include postal code and name of country. The country of the address is the applicant's State (that is, country) of residence if no State of residence is in TATARSKY, L. Bruce 49 Peele Street Nashua, NH 03062 United States of America	ess indicated in this	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office	
State (that is, country) of nationality: US	State (that is, counti	ry) of residence:	
This person is applicant all designated for the purposes of:	States except ates of America	the United States of America only the States indicated in the Supplemental Box	
Name and address: (Family name followed by given name; for a legal entity, full The address must include postal code and name of country. The country of the addre Box is the applicant's State (that is, country) of residence if no State of residence is in VALLETT, Richard K. 7 Parker Street Wilmington, MA 01887 United States of America	ess indicated in this	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office	
State (that is, country) of nationality: US	State (that is, count US	(ry) of residence:	
This person is applicant all designated all designated for the purposes of:	States except tes of America	the United States the States indicated in of America only the Supplemental Box	
Name and address: (Family name followed by given name; for a legal entity, full The address must include postal code and name of country. The country of the addre Box is the applicant's State (that is, country) of residence if no State of residence is in	ess indicated in this	This person is:  applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office	
State (that is, country) of nationality:	State (that is, countr	ry) of residence:	
This person is applicant all designated for the purposes of:  all designated the United States	States except tes of America	the United States the States indicated in of America only the Supplemental Box	
Further applicants and/or (further) inventors are indicated on a	Further applicants and/or (further) inventors are indicated on another continuation sheet.		



Mark the applicable check-boxes below; at least one must be marked.

The following designations are hereby made under Rule 4.9(a):

#### **Regional Patent**

- AP ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (if other kind of protection or treatment desired, specify on dotted line)
- EA Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian
- EP European Patent: AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- OA OAPI Patent: BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GQ Equatorial Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)

National Patent (if other kind of protection or treatment desired, specify on dotted line): 🛛 AE NZ New Zealand 🛛 AG M Oman Antigua and Barbuda MR Croatia X AL **⊠** HU PH Philippines Hungary .....  $\boxtimes$  $\boxtimes$  ID 🛛 PL AM Indonesia Armenia ...... Poland  $\boxtimes$ AT  $\mathbf{IL}$ Israel **⊠** PT Portugal ..... 🔀 RO Romania ×  $\mathbf{AU}$ X India Australia ..... IN 🛛 AZ IS Iceland RU Russian Federation ..... Azerbaijan ..... 🛛 BA  $\boxtimes$ JP Bosnia and Herzegovina ...... Japan Ø ..... 🖾 SD BB **Barbados** KE Kenya Sudan  $\boxtimes$ BG Bulgaria **⊠** KG Kyrgyzstan ..... SE Sweden X BR Democratic People's Republic **⊠** SG BY of Korea ..... 🔀 SI Slovenia ..... ⊠ BZ KR Republic of Korea ..... SK Belize ..... Slovakia Kazakhstan ..... 🛭 M CA Canada Sierra Leone X CH & LI Switzerland and Liechtenstein ⊠ LC  $\boxtimes$ Saint Lucia TJ Tajikistan .....  $\boxtimes$ **⊠** LK CN Sri Lanka Turkmenistan 🛛 co Colombia Liberia TN Tunisia ☑ CR Costa Rica LS Turkey ..... Lesotho **⊠** TR ⊠ CU ☑ LT Lithuania X TT Trinidad and Tobago ...... X **⊠** LU  $\mathbf{CZ}$ Czech Republic Luxembourg ⊠ DE **⊠** LV X TZ United Republic of Tanzania Germany ..... Latvia MA Morocco ⊠ DK ☑ UA Ukraine ..... Denmark **⋈** DM Dominica MD Republic of Moldova ...... ☑ UG Uganda ...... 🖾 DZ Algeria ..... ..... S US United States of America MG Madagascar ..... 図 EC Ecuador ..... 🛛 EE MK The former Yugoslav Republic of UZ Uzbekistan Estonia ⊠ ES Macedonia  $\square$ Viet Nam ...... VN  $\boxtimes$ MN Mongolia FI 図 Finland ......  $\mathbf{YU}$ Yugoslavia ...... 図 MW Malawi GB United Kingdom ZA South Africa GD Grenada MX Mexico 図 ZM Zambia Ø GE Georgia ■ MZ Mozambique ZW Zimbabwe ⊠ GH Ghana NO Norway Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet: <u>.....</u>...... 🚨

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

(vi)

2.

If the Supplemental Box is not used, this sheet should not be included in the request.

If, in any of the Boxes, except Boxes Nos VIII(i) to (v) for which a special continuation box is provided, the space is insufficient to furnish all the information: in such case, write "Continuation of Box No..." (indicate the number of the Box) and furnish the information in the same manner as required according to the captions of the Box in which the space was insufficient, in particular:

Continuation of Box IV: LAPPIN, Mark G.; KUSMER, Toby H.; MILLER, Jeffrey J.; KIM, Elizabeth E.; and MELLO, David M.

if more than two persons are to be indicated as applicants and/or inventors and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;

The above attorneys are members of the firm McDermott, Will & Emery. The address, telephone number and facsimile number all appear in Box. IV.

if, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;

(iii)

if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor;

(iv)

if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;

if, in Box No. V, the name of any State (or OAPI) is accompanied by the indication "patent of addition," or "certificate of addition," or if, in Box No. V, the name of the United States of America is accompanied by an indication "continuation" or "continuation-in-part": in such case, write "Continuation of Box No. V" and the name of each State involved (or OAPI), and after the name of each such State (or OAPI), the number of the parent title or parent application and the date of grant of the parent title or filing of the parent application;

if, in Box No. VI, there are more than five earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.

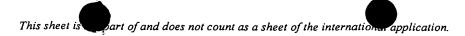
If, with regard to the precautionary designation statement contained in Box No. V, the applicant wishes to exclude any State(s) from the scope of that statement: in such case, write "Designation(s) excluded from precautionary designation statement" and indicate the name or two-letter code of each State so excluded.

Sheet	Nο	5

Box No. VI PRIORITY CLAIM					
The priority of the following earlier application(s) is hereby claimed:					
Filing date	Number of earlier application	Where earlier application is:			
of earlier application (day/month/year)	or carner approacion	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office	
item (1) 9 August 2002	60/402,574	us			
item (2)					
item (3)					
item (4)					
item (5)				<u>.</u>	
Further priority claims ar	e indicated in the Supplemen	ital Box.			
The receiving Office is reque (only if the earlier application Office) identified above as:	ested to prepare and transmit on was filed with the Office	t to the International Bure which for the purposes of	eau a certified copy of this international app	the earlier application(s) lication is the receiving	
all items X item (1	) item (2)	item (3) item (4)	item (5)	other, see Supplemental Box	
* Where the earlier application Industrial Property or one Memb	is an ARIPO application, indic er of the World Trade Organizat	cate at least one country pa tion for which that earlier ap	rty to the Paris Conventic plication was filed (Rule 4.	on for the Protection of	
		• • • • • • • • • • • • • • • • • • • •			
Box No. VII INTERNAT	IONAL SEARCHING AUT	THORITY			
Choice of International Seai international search, indicate the	rching Authority (ISA) (if Authority chosen; the two-letter	two or more International S code may be used):	Searching Authorities are	competent to carry out the	
ISA/ .us		• • • • • • • • • • • • • • • • • • • •			
Request to use results of ear International Searching Authority	rlier search; reference to the			it by or requested from the	
Date (day/month/year)	Number	Country (or region	onal Office)		
Box No. VIII DECLARATIONS					
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):  Number of declarations					
Box No. VIII (i)	Declaration as to the identity	of the inventor		:	
Box No. VIII (ii)  Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent					
Box No. VIII (iii)  Declaration as to the applicant's entitlement, as at the international filing : date, to claim the priority of the earlier application				:	
Box No. VIII (iv)  Declaration of inventorship (only for the purposes of the designation of the United States of America)					
Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty:					

Sheet	NΙα		1	6	

Box No. IX CHECK LIST; LANGUAGE OF FILING			
This international application contains:  (a) the following number of sheets in paper form:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):		
request (including : 6 declaration sheets)	1. A fee calculation sheet	:	
description (excluding : 15	2.  original separate power of attorney	:	
sequence listing part)	3. original general power of attorney	:	
claims : 2	4. copy of general power of attorney; reference number,		
abstract :	if any:	:	
drawings : <u>8</u>	5.   statement explaining lack of signature	:	
Sub-total number of sheets : 31	6. priority document(s) identified in Box No. VI as item(s):	_	
sequence listing part of description (actual number	7. Translation of international application into	:	
of sheets if filed in paper	(language):	•	
form, whether or not also filed in computer readable	8. separate indications concerning deposited microorganism	·	
form; see (b) below)	or other biological material	:	
Total number of sheets : 31	9. sequence listing in computer readable form (indicate also and number of carriers (diskette, CD-ROM, CD-R or other		
(b) sequence listing part of description filed in computer readable form	(i) copy submitted for the purposes of international s	•	
(i) ☐ only (under Section 801 (a)(i))	under Rule 13ter only (and not as part of the international application)	:	
(ii) ☐ in addition to being filed in paper form (under Section 801 (a)(ii)) Type and number of carriers (diskette,	(ii) (only where check-box (b)(i) or (b)(ii) is marked to column) additional copies including, where applied the copy for the purposes of international search to Rule 13ter	in left cable, under	
CD-ROM, CD-R or other) on which the sequence listing part is contained (additional copies to be indicated under item 9(ii), in right column):	(iii) together with relevant statement as to the identity the copy or copies with the sequence listing part mentioned in left column	of :	
	10. X other (specify): Transmittal Letter, Return Postcard	l :	
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: English		
Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE  Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).			
Mark G. Lappin, Reg. Nov 26,618  Dated: 11 Avgv 27 2003			
Date of actual receipt of the purported	For receiving Office use only	2.0 :	
international application:		2. Drawings:	
<ol> <li>Corrected date of actual receipt due to later be timely received papers or drawings completin purported international application:</li> </ol>		received:	
4. Date of timely receipt of the required corrections under PCT Article 11(2):		not received:	
5. International Searching Authority (if two or more are competent): ISA/	6. Transmittal of search copy delayed until search fee is paid		
	For International Bureau use only		
Date of receipt of the record copy by the International Bureau:	•		



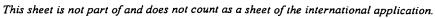
### **PCT**

## FEE CALCULATION SHEET

For receiving Office use only	
ernational Application No.	

Annex to the Request	International Application No.	
Applicant's or agent's file reference BCIL-111PC (65113-	Date stamp of the receiving Office	
Applicant Burlington Communications, Inc.		
CALCULATION OF PRESCRIBED FEES		
1. TRANSMITTAL FEE	····· 240.00 T	
SEARCH FEE     International search to be carried out by	700.00 S	
(If two or more International Searching Authorities are competent to ca search, indicate the name of the Authority which is chosen to carry out th	rry out the international ne international search.)	
3. INTERNATIONAL FEE		
Basic Fee		
Where item (b) of Box No. IX applies, enter Sub-total number of Where item (b) of Box No. IX does not apply, enter Total number		
first 30 sheets	476.00 b1	
b2 1 x 12.00 = fee per sheet	12.00 b2	
additional component (only if sequence listing part of description is filed in computer readable form under Section 801(a)(i), of in that form and on paper, under Section 801(a)(ii)):	ption r both	
400 x =	b3	
fee per sheet		
Add amounts entered at b1, b2 and b3 and enter total at B · · ·	488.00 B	
Designation Fees The international application contains all designations.  5 x 104.00 =	520.00 D	
number of designation fees amount of designation fee payable (maximum 5)		
Add amounts entered at B and D and enter total at I	1,008.00 I	
(Applicants from certain States are entitled to a reduction of 75% international fee. Where the applicant is (or all applicants are) so entitle	of the led, the	
4. FEE FOR PRIORITY DOCUMENT (if applicable)	P	
5. TOTAL FEES PAYABLE	1,948.00 TOTAL	
Add amounts entered at T, S, I and P, and enter total in the TOTA	L box	
The designation fees are not paid at this time.		
MODE OF PAYMENT		
authorization to charge postal money order	cash coupons	
cheque bank draft	revenue stamps other (specify):	
AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT AC (This mode of payment may not be available at all receiving Offices)	·	
Authorization to charge the total fees indicated above.	Receiving Office: RO/ US  Deposit Account No.: 50-1133	
(This check-box may be marked only if the conditions for depo	sit accounts of Date: 11 August 2003	
the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.  Name: Mark G. Lappin, Reg. No. 26,618		
Authorization to charge the fee for priority document.	Signature:	
Form PCT/RO/101 (Annex) (January 2002; reprint July 2002)	See Notes to the fee calculation sheet	

LegalStar 2002, Form PCTREQ



# PCT For receiving Office use only

FEE CALCULATION SHEET	International Application No.			
Annex to the Request	international Application No.			
Applicant's or agent's file reference BCIL-111PC (65113-	Date stamp of the receiving Office			
Applicant				
Burlington Communications, Inc.				
CALCULATION OF PRESCRIBED FEES				
1. TRANSMITTAL FEE	240.00 T			
2. SEARCH FEE International search to be carried out by ISA/US	700.00 S			
(If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.)				
3. INTERNATIONAL FEE				
Basic Fee				
Where item (b) of Box No. IX applies, enter Sub-total number of sl Where item (b) of Box No. IX does not apply, enter Total number of				
bl first 30 sheets	476.00 bi			
b2 1 x 12.00 =	12.00 b2			
number of sheets fee per sheet				
additional component (only if sequence listing part of description is filed in computer readable form under Section 801(a)(i), or bein that form and on paper, under Section 801(a)(ii)):	on ooth			
400 x =	b3			
fee per sheet				
Add amounts entered at b1, b2 and b3 and enter total at B	488.00 B			
Designation Fees The international application containsall designations.  5104.00	520.00			
number of designation fees payable (maximum 5)				
Add amounts entered at B and D and enter total at I	1,008.00 I			
(Applicants from certain States are entitled to a reduction of 75% of international fee. Where the applicant is (or all applicants are) so entitled	f the I, the			
4. FEE FOR PRIORITY DOCUMENT (if applicable)	P			
5. TOTAL FEES PAYABLE	1,948.00			
Add amounts entered at T, S, I and P, and enter total in the TOTAL	box			
The designation fees are not paid at this time.				
MODE OF PAYMENT				
authorization to charge postal money order	cash coupons			
cheque bank draft	revenue stamps other (specify):			
AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACC (This mode of payment may not be available at all receiving Offices)	Receiving Office: RO/US			
Authorization to charge the total fees indicated above.	Deposit Account No.: 50-1133			
(This check-box may be marked only if the conditions for depositive receiving Office so permit) Authorization to charge any conditions overpayment in the total fees indicated above.	t accounts of deficiency or Name: Mark G. Lappin, Reg. No. 26,618			
Authorization to charge the fee for priority document.	Signature:			